

TABLE 7A. Supplies Used, by Geographic Areas and Type of Operation: 1963 and 1958

(For the quantity and cost of minerals received for treatment, see table 6A. For the quantity and total cost of purchased fuels and electric energy used, see tables 3A and 3B).

Supplies used, geographic area and type of operation	Unit of measure	1963		1958		Supplies used, geographic area and type of operation	Unit of measure	1963		1958	
		Quantity	Cost (\$1,000)	Quantity	Cost (\$1,000)			Quantity	Cost (\$1,000)	Quantity	Cost (\$1,000)
UNITED STATES						Type of Operation					
		(X)	120	(X)	80.320	Producing					
Explosives	1 000	89 185	9 945	53 592	7 690	Continued					
Steel mill shapes	Short tons	87,058	21,416	30,830	7,379	Mines with					
All other	(X)	187 253		(X)	164 636	plants					
Undistributed		(X)	1 782	(X)		Explosives	1 000	62 467	6 025	29 785	3 976
						Steel mill shapes and forms	Short tons	31,895	6,121	15,013	2,996
Geographic Area						Open-pit					
Middle Atlantic:	1,000 lbs.	6,786	1 198	5,197	1 051	Explosives	1 000 "Lbs	56 193	5 140	24,650	2 808
Steel mill shapes and forms	Short tons	3,509	998	2,910	579	Steel rail shapes	Short tons	28 637	5 771	10 859	2 315
East North Central:	1,000 lbs.	11,912	1,566			Underground					
Steel mill shapes							1,000	5,874	1,085	5,135	1,168
West North Central:						Steel mill shapes	Short	3 258	94 6	4,144	581
Explosives	1 000 lbs	51 668	5 789	27 578	2 3297	All other and		(X)	6 293	(X)	(NA)
Steel mill shapes	Short	56,806	37,388	24,379	16,302	Treatment plants					
			13,957			Steel mill shapes and forms	Short	3 593	2,265	783	361
Minnesota:						Underground mines by principal mining method					
Explosives	1 000 lbs	50 990	1 583	30 634	3 888	Open-pit					
Steel mill shapes and forms	Short tons	43,254	11,743	12,414	3,131	Explosives	1 000	4 1250	833	7,529	1,572
South and West:	1,000 lbs.	18 824	1,442	10,817	1,342	Steel mill shapes and forms	Short	4/530	808	5,185	1,108
Explosives						All other	(X)	4,191		(X)	(NA)
Steel mill shapes	Short	3 216	516	3,541	498	Sublevel caving:					
Type of Operation						Supplies used					
Producing establishments:						Explosives	1,000	1,999	2,362	2,314	2,543
Steel mill shapes and forms	1 000 lbs	87 722	9 752	253 043	7 632	Steel mill shapes	Short	1.087	371	1,783	426
All other supplies	Short	76 066	17 095	27 099	6 422	All other and	(X)	1 671		(X)	1,603
Undistributed		(X)	1,777	(X)	594	Block caving, shrinkage and other					
Mines only:						Supplies used					
Supplies used		(X)	17 554	(X)	(NA)	Steel mill shapes	1 000 lbs	3 314	5,130	(X)	(NA)
Explosives	1 000 lbs	25 258	3 527	23 258	3,656	All other supplies	Short tons	3,026	889	(NA)	2,399
Steel mill shapes and forms	Short tons	7,578	2,709	11,303	3,060	Nonproducing establishments					
All other supplies	(X)	11 049		(X)	(NA)	Steel mill shapes and forms					
Undistributed	(X)	269		(X)	(NA)	All other supplies	1,000	1,408	8,057	(X)	2,265
Open-pit											
Supplies used		(X)	12,378	(X)	1,111	Steel mill shapes and forms	Short	10 977	4,318	3,731	957
Steel mill shapes and forms		2 193	1 582	288 5	745	All other supplies		(X)	3,553	(X)	1,250
All other supplies	(X)	7 947		(X)	(NA)						
Supplies used		(X)	5 176	(X)	10 979						
Steel mill shapes and forms	1 000 lbs	3 689	678	8 807	1,855						
All other	Short	5 385	1 127	8 418	2,315						
		(X)	3,371	(X)	6,809						

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies.

(NA) Not available.

(X) Not applicable.

Includes the cost of products bought and resold without further processing.

Figures for East North Central are included with those for West North Central.